APR 2 5 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of:)	
AMATUCCI, Glenn	:	Examiner: Julian Mercado TC/Art Unit: 1745
Application No.: 09/771,809	:	
Filed: January 29, 2001	:)	
For: NANOSTRUCTURE LITHIUM FITANATE ELECTRODE FOR HIGH CYCLE RATE RECHARGEABLE ELECTROCHEMICAL CELL) :)	
)	April 20, 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated February 1, 2006, please reconsider the aboveidentified patent application in light of the following Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

An **Appendix** including the article by Nel, Andre, Xia, Tian, Madler, Lutz; and Li, Ning, entitled "Toxic Potential of Materials at the Nanolevel," (*Science* 311 (5761): 622-627 (2006)) is attached following page 11 of this paper.